Docket No.	

COMBINED DECLARATION/POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence	ce, post office addre	ress and citizenship are as stated be	elow next to my name.
original, first and jo claimed and for wh	oint inventor (if plu ich a patent is soug	t and sole inventor (if only one nare are listed below) of the ght on the invention entitled DD AND APPARATUS	ne is listed below) or an subject matter which is
			specification of which
(check one)	X is attach	ned hereto.	
	was filed Applicat	d ontion Serial No	as
I hereby sta specification, include	te that I have revie	ewed and understand the contents amended by any amendment refer	of the above identified red to above.
I acknowled application in accor	ge the duty to disclo dance with Title 37	ose information which is material to 7, Code of Federal Regulations, §	the examination of this 1.56(a).
foreign application(below any foreign a	s) for patent or inv	benefits under Title 35, United Staventor's certificate listed below a nt or inventor's certificate having	nd have also identified
of the application of	n which priority is o	claimed:	a filing date before that
of the application of Prior Foreign Appli	n which priority is o	claimed:	a filing date before that Priority Claimed
	n which priority is o	claimed:24/09/2002	Priority ClaimedX Yes No
Prior Foreign Appli 2002-277191	n which priority is one cation(s)	claimed: 24/09/2002 (Day/Month/Year Filed)	Priority Claimed X Yes No Yes No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
the patent application in Trademark Office connect (Reg. No. 28,149); Kenn Paul Devinsky (Reg. No.	lentified above and to eted therewith: Rapha eth L. Cage (Reg. No. 28,553); Edward E. Ku E. Ferguson (Reg. No	ower of substitution and revocation, to prosecute transact all business in the U.S. Patent and el V. Lupo (Reg. No. 28,363); Jack Q. Lever, Jr 26,151); Stanislaus Aksman (Reg. No. 28,562) basiewicz (Reg. No. 30,020), Michael E. Fogarty 36,801); Robert W. Zelnick (Reg. No. 36,976)
Please address all corresp	ondence and telephon	e calls to:
Mo 60 Wa	ck Q. Lever, Jr. EDERMOTT, WILL & O Thirteenth Street, N. Ashington, D.C. 20005 (2) 756-8000	W.
instructions from <u>Mae</u> Trademark Office regard attorney and the undersign	da Patent Office ing this application we led. In the event of a ch	S. attorneys named herein to accept and follow as to any action to be taken in the Patent and ithout direct communication between the U.S. ange in the persons from whom instructions may e so notified by the undersigned.
statements made on information were made with the know by fine or imprisonment,	nation and belief are be ledge that willful false or both, under Section	herein of my own knowledge are true and that all lieved to be true; and further that these statements statements and the like so made are punishable 1001 of Title 18 of the United States Code and the validity of the application or any patent issued
Full name of sole or first	inventor	Takahiro YAMAMOTO
Osaka, Japan		Date September 10, 2Residence* Citizenship Japan Post Office hi, Osaka 569-0822, Japan
Full name of second inver	ntor	Shinji KITAMURA
Kyoto, Japan		Date September 10, 2 Residence* Citizenship Japan Post Office -shi, Kyoto 617-0832, Japan

Docket No.: 60188-655 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Takahiro YAMAMOTO, et al. : Confirmation Number:

Serial No.: : Group Art Unit:

Filed: September 16, 2003 : Examiner:

For: IMAGE CODING METHOD AND APPARATUS

ASSOCIATE POWER OF ATTORNEY

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned Principal Attorney of record hereby appoints the following Attorneys as his Associates with regard to the above-identified application: Steven W. Allis, Reg. No. 50,532; Stephen A. Becker, Reg. No. 26,527; John G. Bisbikis, Reg. No. 37,095; Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Jennifer Chen, Reg. No. 42,404; Bernard P. Codd, Reg. No. 46,429; Lawrence T. Cullen, Reg. No. 44,489; Paul Devinsky, Reg. No. 28,553; Margaret M. Duncan, Reg. No. 30,879; Shamita De. Etienne-Cummings, Reg. No. 46,072; Ramyar M. Farid, Reg. No. 46,692; Brian E. Ferguson, Reg. No. 36,801; Michael E. Fogarty, Reg. No. 36,139; John R. Fuisz, Reg. No. 37,327; Keith E. George, Reg. No. 34,111; John A. Hankins, Reg. No. 32,029; Eric J. Kraus, Reg. No. 36,190; Catherine Krupka, Reg. No. 46,227; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Burman Y. Mathis III, Reg. No. 44,907; Michael A. Messina, Reg. No. 33,424; Dawn L. Palmer, Reg. No. 41,238; Joseph H. Paquin, Jr., Reg. No. 31,647; Scott D. Paul, Reg. No. 42,984; William D. Pegg, Reg. No. 42,988; Robert L. Price, Reg. No. 22,685; Gene Z. Rubinson, Reg. No. 33,351; Brian K. Seidleck, Reg. No. 51,321; Joy Ann G. Serauskas, Reg. No. 27,952; Jiri F. Smetana, Reg. No. 52,456; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,106; Michael D. Switzer, Reg. No. 39,552; David M. Tennant, Reg. No. 48,362; Judith L. Toffenetti, Reg. No. 39,048; Daniel S. Trainor, Reg. No. 43,959; Shival P. Virmani, Reg. No. 45,032; Kelli N. Watson, Reg. No. 47,170; Cameron K. Weiffenbach, Reg. No. 44,488; Aaron Weisstuch, Reg. No. 41,557; Edward

Serial No.:

J. Wise, Reg. No. 34,523; Jeffrey A. Woller, Reg. No. 48,041; Alexander V. Yampolsky, Reg. No. 36,324; Robert W. Zelnick, Reg. No. 36,976; and Wei-Chen Chen, admitted under 37 CFR 10.9(b) all of

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Please continue to address all communications to the undersigned.

September 16, 2003

Michael E. Fogarty Registration No. 36,139 Attorney for Applicant